

# TENNESSEE DEPARTMENT OF TRANSPORTATION **EROSION PREVENTION/SEDIMENT CONTROL**

INSPECTION REPORT

Reason For Inspection:

1st Weekly

2nd Weekly

DATE: 4.19.12

State Route (SR) / US Route or Road Name and Description:							Are corrective actions required by this inspection report (Y/N):					
WOLF RIVER BLVD.									Es			
County(ies):	: 1	TDOT PIN:		NPDES Pe	rmit (NOC)	#:	Number of	New	Number of	Recurring	Number of New	Number of Un-Corrected
Sh	nelby	1016	15	-	TNR153299	€	Corrective	Actions:	Corrective .	Actions:	Sediment Releases:	Sediment Releases:
TDOT Cons	truction No.:	TDOT Contra	ct No.:	Contractor:	### ### ### ### ### ### #### #########		3		0			
7994-	1535-54		400000000000000000000000000000000000000	Acuff	Enterprise	s Inc.			-01-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0			
	er penalty of law der my direction of					City of Ger	rmantown E	PSC Inspec	clor:	****	Signature:	14-10
designed to a information p	assure that quality or sented. Based system, or those	ied personnel p d on my inquiry	oroperly gath of the perso	ered and eva	aluated who			ald "Jerry" S	lanfill		Derul	Starfee
information, I	I cerify that inspe	ctions of storm	water discha	arge points (d	outfalls) and	Contractor	EPSC Insp	ector:			Signature:	
above. I cert	nd sediment cont tify that erosion a Ifall where install	and sediment co	ntrols in the	drainage are	ea of the	Tom Acuff					Com (	Jarl
	he table above. I Ilse information, i			A CONTRACTOR OF SECURITION AND AND ADDRESS.		City of Germantown EPSC Project Manager: Signature:					14	
knowing viola		moduling the pe	is sibility of the	ic and impre	Somment for	Timothy Bierdz					3//	
		TDOT EPSO	: Inspectio	n Weekly F	Rainfall Dat	ta Log						
		Predicted	Rainfall	Rainfall	Rainfall	Rainfall	Rainfall	Rainfall			ntractor Agrees with Ir	spection Report:
Date	Day of Week	S	Gauge 1	Gauge 2	Gauge 3	Gauge 4	Gauge 5	Gauge 6	Duration	NO	or YES	**
	Sunday	(%)	(in)	(in)	(in) N/A	(in) N/A	(in) N/A	(in) N/A	(hr)		ain and initial:	
4.16.12	Monday	30	0.30	0.30	N/A	N/A	N/A	N/A	4:0		FALLS wite	1-00
4.17.12	Tuesday	20	0.50	0.00	N/A	N/A	N/A	N/A	7.0		1	1 Shopen are
4.18.12	Wednesday	0			N/A	N/A	N/A	N/A		In K	TOGRESON	
4.19.12	Thursday	0	೦	0	N/A	N/A	N/A	N/A		2.574	13+40-5	7A 107+75
4-2012	Friday	30			N/A	N/A	N/A	N/A		a SEA		20. Floor draw
4.21.12	Saturday	60			N/A	N/A	N/A	N/A		Rita	and being to	totally.
4.22.12	Sunday	0			N/A	N/A	N/A	N/A		1		

Predicted Precipitation Source:

Monday

www.weather.com

N/A

N/A

N/A

N/A

Page 1 of 10

(Additional pages may be attached, if needed)

THE	<b>**</b> :
24	13/
RICULTU	RE
MMERC	

State/US Route or Road Name:	Wolf River Blvd.	TDOT Construction No.:	79954-3537-54	TDOT Contract No.:	
otate of itsule of itsule items.	TTON THITOI DITU.	1001 Constituction No.	1 3334-3331-34	IDOI Commact No	

Date 4/19/2012

		to be the first of the state of						
Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Dale Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
1	1	14+14	LT	4/19/2012		22,35	FM	Monitoring outfall.
1A	1	21+50	RT	4/16/2012		15,32,35,38	FM	Transition ditch slopes and top of bank to proper/finish/elevation grade. Stabilize as per plans.
1B	1	22+00	RT	4/2/2012		12,15,21,32,35,38	FM	Transition ditch slopes and top of bank to proper/finish/elevation grade. Seed and straw areas as noted on photo. See photo
1C	1	21+00	LT	11/7/2011	T = 10-6-11	12,15,33,35	М	Maintenance require on outfall structure. See photo
2A	1	33+50	LT,CL	4/19/2012		12,15,42	FM	Transition ditch slopes and top of bank to proper/finish/elevation grade.
2B	1	35+50	LT	4/19/2012		42	FM	Transition ditch slopes and top of bank to proper/finish/elevation grade.
3	1	34+50	LT	10/27/2011		16,24	М	Activity at bridge 1. Weekly cleaning for stream crossing as required. Transition ditch slopes and top of bank to proper/finish/elevation grade. Remove debris in front of temp. stream crossing. (Restore channel bottom to original state @ end of temp. stream crossing). See Photo
4	1	40+00	RT	12/12/2011	T = 10-24-11	15,43	S	Temp. stable.
5A	1	49+00	RT	4/19/2012		24,33	FM	Monitoring RSS (Rock Silt Screen) in place. Weekly cleaning for stream crossing as required. Removing under brush from ex. south bank slope. Repair SFB. Remove construction debris. See Photo
5B	1	50+00	RT	4/9/2012		9,16,33	FM	Stabilize as per plans.

# **EROSION AND SEDIMENT CONTROL MEASURE CODES**

1	Temporary Silt Fence / Filter Barrier	15	Temporary seeding with Mulch	29	Excess Dirt Removed from Rdwy. Daily	M	Maintenance
2	Temporary Diversion Berm or Ditch	16	Temporary Mulch	30	Haul Roads Dampened for Dust Control	U	Upgrade Needed (Failure Noted)
3	Temporary Slope Drain	17	Erosion Control Blanket	31	Ditch Liner	R	Replacement Needed
4	Rock Check Dams	18	Flexible Channel Liner	32	Rock Silt Screen	FM	Future Maintenance
5	Brush Barrier	19	Catch Basin / Storm Inlet Protection	33	Temporary Silt Fence with Backing	С	Cleaning Needed
6	Sediment Removal	20	Riprap Outlet Structure	34	Enhanced Silt Fence	1	Increase Measures
7	Straw Bale Check	21	Riprap Energy / Velocity Dissipater	35	Sediment Tube	w	Too Wet to Work Conditions
8	Sand Bags	22	Curb, Gutter, or Storm Sewer Protection	36	Sediment Dam	RO	Repeal Occurrence
9	Sediment Trap / Basin	23	Temporary at Construction Exit / Entrance	37	Concrete Washout, other pollution Issues	SR	Sediment Release
10	Temp Sediment Filler Bag / Dewatering	24	Temporary Stream Crossing	38	Berm (soil, riprap, rock)	FS	Final Stabilized
11	Polyethylene Sheeting	25	Turbidity Barrier / Silt Boom	39	Gabion	S	Stable (No Action Needed)
12	Machined Rip Rap	26	Temporary Stream Diversion	40	Sheet Pilling	СМ	Corrections currently being made
13	Geotextile	27	Preserve Natural Resource / Buffer Zone	41	Haul Road	Other (O31):	
14	Permanent Seeding with Mulch or Sod	28	Mineral Aggregate Base on Subgrade	42	Bridge Construction	Other (O#2):	
				43	Stream Realignment	Other (O#3):	
EPSC I	nspection			44	Turbidity curtain		Page 2 of 10

**CONDITION CODES** 

THE See	
XV7	
CULTURE	
* 廖	

State/US Route or Road Name:

Wolf River Blvd.

TDOT Construction No.: 79954-3537-54

TDOT Contract No.:

**CONDITION CODES** 

Date

4/19/2012

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
5C	1	44+00	LT	4/9/2012	T = 4-9-12	16,33	FM	Hydro-seed will be required in place of straw at later date.
6	1	56+00	LT	4/19/2012		16,35,41	FM	Install Rock silk screen with fabric in front of temp. CMP pipe. See photo
7	1	60+00	RT	4/9/2012		16, 33	СМ	Corrections being made to Special ditch banks.  Three out of four rock check dams in place.
8A	1	73+00	RT	4/19/2012		16,24,42	FM	Weekly cleaning for stream crossing will be required, until further notice. Bridge activity.  Temp. stabilization as required. See photo
8B	2	75+50	RT	4/19/2012		4,16,35,41	FM	Temp. stabilization as required. See photo
8C	1	71+00	LT	2/21/2012	P = 2-21-12 riprap installed at Bridge 2, East	16,35,42	S	Monitoring temp. BMP's @ Bridge 2, Abutment 1
8D	2	75+50	LT	2/9/2012	P = 2-2-12 riprap installed at Bridge 2, East Bank	12,16,35,42	S	Monitoring temp. BMP's @ Bridge 2, Abutment 2
8E	1	71+50	LT, RT or CL	4/19/2012		4,12,16,20, 33,35,43,44	FM	Monitoring temp. Rock Check Dam in place at the end of outfall. Channel improvement is in progress, BMP's will be required as it arises during progress.
9A	2	80+00	RT	3/29/2012	T = 10-3-11	6,15,21,33,35	FM	Transition ditch slopes and top of bank to proper/finish/elevation grade. Stablize as per plans.
9B	2	80+00	LT	9/29/2011	T = 10-3-11	15,16,17,35	FM	Transition ditch slopes and top of bank to proper/finish/elevation grade.

# **EROSION AND SEDIMENT CONTROL MEASURE CODES**

#### 1 Temporary Silt Fence / Filter Barrier Temporary Seeding with Mulch Excess Dirt Removed from Rdwy, Daily M Maintenance 2 Temporary Diversion Berm or Ditch Temporary Mulch 30 Haul Roads Dampened for Dust Control U Upgrade Needed (Failure Noted) Temporary Slope Drain 17 Erosion Control Blanket 31 Ditch Liner R Replacement Needed Rock Check Dams Flexible Channel Liner Rock Silt Screen FM Future Maintenance 5 Brush Barrier 19 Catch Basin / Storm Inlet Protection 33 C Temporary Silt Fence with Backing Cleaning Needed 6 Sediment Removal 20 Riprap Outlet Structure 34 Enhanced Silt Fence Increase Measures 7 Straw Bale Check 21 Riprap Energy / Velocity Dissipater 35 Sediment Tube W Too Wet to Work Conditions Sand Bags 22 Curb, Gutter, or Storm Sewer Protection 36 Sediment Dam RO Repeat Occurrence Sediment Trap / Basin Temporary at Construction Exit / Entrance 37 Concrete Washout, other pollution Issues SR Sediment Release Temp Sediment Filter Bag / Dewalering 10 24 Temporary Stream Crossing 38 Berm (soil, riprap, rock) FS Final Stabilized 11 Polyethylene Sheeting 25 Turbidity Barrier / Silt Boom 39 Gabion S Stable (No Action Needed) 12 Machined Rip Rap 26 Temporary Stream Diversion 40 CM Sheet Pilling Corrections currently being made 13 Geotextile 27 Preserve Natural Resource / Buffer Zone 41 Haul Road Other (O31): Permanent Seeding with Mulch or Sod 14 Mineral Aggregate Base on Subgrade 42 **Bridge Construction** Other (O#2): 43 Stream Realignment Other (O#3): **EPSC Inspection** 44 Turbidity curtain Page 3 of 10

State/US Route or R

late/US Route or Road Name:	Wolf River Blvd.

TDOT Construction No.:

79954-3537-54

29 Excess Dirt Removed from Rdwy. Daily

TDOT Contract No.:

Date

4/19/2012

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
9C	2	79+50	LT	9/29/2011	T = 10-03-11	15,16,20,33	FM	Transition ditch slopes and top of bank to proper/finish/elevation grade.
10A	2	85+00	RT	*3/29/2012		3,15,16,21,35	FM	Transition ditch slopes and top of bank to proper/finish/elevation grade.
10B	2	85+00	RT	*3/29/2012		3,15,16,21,35	FM	Transition ditch slopes and top of bank to proper/finish/elevation grade.
10C	2	85+50	LT	4/19/2012		3,15,16,35	FM	Transition ditch slopes and top of bank to proper/finish/elevation grade, Temp. stabilize required.
10D	2	84+50	LT	4/19/2012		3,15,16,35	FM	Transition ditch slopes and top of bank to proper/finish/elevation grade. Temp. stabilize required.
11A	2	92+50	RT	4/19/2012		3,35	FM	Transition ditch slopes and top of bank to proper/finish/elevation grade. Temp. stabilize required.
11B	2	92+50	LT	4/19/2012		3,32,35	FM	proper/finish/elevation grade. Temp. stabilize required.
11C	2	92+00	LT	4/19/2012		3,32,35	FM	proper/finish/elevation grade. Temp. stabilize required.
	1	11+28	LT	4/19/2012		19,35	FM	Daily cleaning is required, until further notice
	1	13+40	RT	4/19/2012		23,29,30	FM	Daily cleaning is required, until further notice
	11	107+75	CL	4/19/2012	EASURE CODES	23,29,30	FM	Daily cleaning is required, until further notice

### EROSION AND SEDIMENT CONTROL MEASURE CODES

15 Temporary Seeding with Mulch

2	Temporary Diversion Berm or Dilch	16	Temporary Mulch	30	Haul Roads Dampened for Dust Control
3	Temporary Slope Drain	17	Erosion Control Blanket	31	Ditch Liner
4	Rock Check Dams	18	Flexible Channel Liner	32	Rock Silt Screen
5	Brush Barrier	19	Catch Basin / Storm Inlet Protection	33	Temporary Silt Fence with Backing
6	Sediment Removal	20	Riprap Outlet Structure	34	Enhanced Silt Fence
7	Straw Bale Check	21	Riprap Energy / Velocity Dissipater	35	Sediment Tube
8	Sand Bags	22	Curb, Gutter, or Storm Sewer Protection	36	Sediment Dam
9	Sediment Trap / Basin	23	Temporary at Construction Exit / Entrance	37	Concrete Washout, other pollution Issues
10	Temp Sediment Filter Bag / Dewatering	24	Temporary Stream Crossing	38	Berm (soil, riprap, rock)
11	Polyethylene Sheeting	25	Turbidity Barrier / Silt Boom	39	Gabion
12	Machined Rip Rap	26	Temporary Stream Diversion	40	Sheet Pilling
13	Geotextile	27	Preserve Natural Resource / Buffer Zone	41	Haul Road
14	Permanent Seeding with Mulch or Sod	28	Mineral Aggregate Base on Subgrade	42	Bridge Construction
				43	Stream Realignment
EPSC I	nspection			44	Turbidity curtain

# CONDITION CODES

Maintenance

Upgrade Needed (Failure Noted)

Replacement Needed

FM Future Maintenance

Cleaning Needed

Increase Measures

Too Wet to Work Conditions

Repeat Occurrence

SR Sediment Release

FS Final Stabilized

S Stable (No Action Needed)

CM Corrections currently being made

Other (O31):

Other (O#2):

Other (O#3):

Page 4 of 10

\* DATES THAT ARE BEYOND THE 14 DAY COMPLIANCE REQUIREMENT

Temporary Silt Fence / Filler Barrier

.,	OFT	HE S	×.	
(3)	GRIC	Ž.		1
	AGRIC	M	RE E	1
1/4		ие́вс 96		•

CLALATIC	D	D4	Mana
State/US	Route or	Road	mame:

Wolf River Blvd.

TDOT Construction No.: 79954-3537-54

79954	

TDOT Contract No.:

Date	4/19/2012	

District Management of the State of the Stat		0000			Date of	Existing							
Outfall Name	Rain	Approx.	LT, RT or	Date Last	Stabilization	EPSC	Current						
or Station No.	Gage	Station No.	Centerline	Disturbed	and Code	Control	Condition	Corrective Action(s) or Comments					
*(Existing	No.	From / To			T = Temp.	Measure	Codes*	27					
Structure)		La. 1	100000000000000000000000000000000000000		P = Perm.	Codes*							
	_					0.0000		Daily cleaning will be required, until further					
* 109+51	2	East side of WRB	RT	4/19/2012		19,22	FM	notice.					
		South side of						Daily cleaning will be required, until further					
* 109+11	2	Farmington	RT	4/19/2012		19,22	FM	notice.					
		North side of				4.1		Daily cleaning will be required, until further					
* 12+80	11	WRB	LT	4/19/2012		19,22	FM	notice.					
		Walking Trail											
	1	36+00	LT	7/20/2011	T = 7-20-11	5,35	S	Temp. stable.					
7200002	1	Sta. 29+50 Slope	LT	7/20/2011	T= 9-01-11	16	S	Temp. stable.					
					26 100271207131 161		======================================	Haul roads dampened frequently for dust					
		Sta. 13+40 -						control, until further notice. Install SFB					
	1 & 2	Sta. 107+75	LT, RT or CL	4/19/2012		3,30,38	CM	around temp. slope drain pit.					
	0	70.50 400.40	DT	0/00/0044	T 40 00 44	0.45.40.05.00	014						
	2	76+50 - 103+46	RT	9/29/2011	T = 10-03-11	3,15,16,35,38	CM	Install SFB around temp. slope drain pit.					
	2	92+50 - 107+00	LT	9/29/2011	T = 10-03-11	3,15,16,35,38	СМ	Install SFB around temp. slope drain pit.					
				5.25.2511		0,10,10,00,00	<u> </u>	Daily cleaning will be required, until further					
	1	6+75	LT	4/19/2012		19,22	FM	notice.					
						10,22		notioe.					
	1	27+00	RT	10/3/2011	T= 10-03-11	15,16	S	Temp. stable.					
	1	34+00	RT	8/25/2011	T= 8-25-11	16	S	Temp. stable.					
		EROSIC	ON AND SEDIMEN	T CONTROL ME	ASURE CODES			EROSION AND SEDIMENT CONTROL MEASURE CODES CONDITION CODES					

### EROSION AND SEDIMENT CONTROL MEASURE CODES

#### Temporary Silt Fence / Filter Barrier Temporary Seeding with Mulch Excess Dirt Removed from Rdwy. Daily M Maintenance 2 Temporary Diversion Berm or Ditch 16 Temporary Mulch 30 Haul Roads Dampened for Dust Control U Upgrade Needed (Failure Noted) Temporary Slope Drain 17 Erosion Control Blanket 31 Ditch Liner Replacement Needed Rock Check Dams 18 Flexible Channel Liner 32 Rock Silt Screen FΜ Future Maintenance 5 Brush Barrier 19 Catch Basin / Storm Inlet Protection Temporary Silt Fence with Backing C Cleaning Needed 6 Sediment Removal 20 Riprap Outlet Structure 34 Enhanced Silt Fence Increase Measures 7 Straw Bale Check 21 Riprap Energy / Velocity Dissipater 35 Sediment Tube W Too Wet to Work Conditions 8 Sand Bags 22 Curb, Gutter, or Storm Sewer Protection 36 Sediment Dam RO Repeat Occurrence 9 Sediment Trap / Basin Concrete Washout, other pollution Issues Sediment Release 23 Temporary at Construction Exit / Entrance 37 SR 10 Temp Sediment Filter Bag / Dewatering 24 Temporary Stream Crossing 38 Berm (soil, riprap, rock) FS Final Stabilized Polyethylene Sheeting 11 25 Turbidity Barrier / Silt Boom 39 Gabion S Stable (No Action Needed) Machined Rip Rap 12 26 Temporary Stream Diversion 40 Sheet Pilling CM Corrections currently being made 13 Geotextile 27 Preserve Natural Resource / Buffer Zone 41 Haul Road Other (O31): Other (O#2): Permanent Seeding with Mulch or Sod 14 28 Mineral Aggregate Base on Subgrade 42 Bridge Construction Stream Realignment Other (O#3):

Turbidity curtain

State/US Route or	Ro

oad Name:

Wolf River Blvd.

TDOT Construction No.:

79954-3537-54

TDOT Contract No.:

Date	4/19/2012
Date	4/ 19/2012

						The state of the s		AND AND ADDRESS OF THE PARTY OF
		11189	Annahara Manahara	Show with the control of	Date of	Existing	2000	
Outfall Name		Approx.	LT, RT or	Date Last	Stabilization	EPSC	Current	
or Station No.	Gage	Station No.	Centerline	Disturbed	and Code	Control	Condition	Corrective Action(s) or Comments
	No.	From / To			T = Temp.	Measure	Codes*	
			1000	200 to 100 to	P = Perm.	Codes*		
						3,15,16,33,35,		
	1	21+33 - 26+00	LT	2/2/2011	T = 10-6-11	38,41	CM	Install SFB around temp. slope drain pit.
						3,15,16,33,35,		
	1	21+33 - 26+00	RT	10/10/2011	T = 10-6-11	38,41	CM	Install SFB around temp. slope drain pit.
	1	25+00	LT	3/29/2012	T = 10-6-11	15,16,33,35	S	Temp. stable.
	1	25+00	RT	9/29/2011	T = 10-6-11	15,16,33,35	S	Temp. stable.
	1	27+50	RT	10/6/2011	T = 10-6-11	15,16,33,35	s	Temp. stable.
						1,0,10,00,00		
	11	31+90	RT	9/29/2011	T = 10-6-11	15,16,35	S	Temp. stable.
							and the second	Install culvert protection (type I) as per plans
	1	15+60	LT & RT	*3/29/2012		15,16,33,35	FM	RT, install rip rap as per plans LT.
		North side of				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Daily cleaning will be required, until further
* 108+37	2	WRB	LT	4/19/2012		19,22	FM	notice.
		5000 0000						
	1	23+00 - 26+00	RT	9/29/2011	T = 10-6-11	33,41	S	Temp. stable.
	1	25+00	RT	*3/29/2012		15,33,35	FM	Monitoring temp. BMP's.
	1	44+00	LT,CL,RT	4/9/2012	T = 4-9-12	33	FM	Monitoring temp. BMP's.
		EROSIC	N AND SEDIM	ENT CONTROL M	EASURE CODES	•		CONDITION CODES

#### Temporary Silt Fence / Filter Barrier Temporary Seeding with Mulch 29 Excess Dirt Removed from Rdwy, Daily M Maintenance 2 Temporary Diversion Berm or Dilch Temporary Mulch Haul Roads Dampened for Dust Control 16 30 Upgrade Needed (Failure Noted) Temporary Slope Drain Replacement Needed Erosion Control Blanket 31 Ditch Liner Rock Check Dams 18 Flexible Channel Liner 32 Rock Silt Screen Future Maintenance Brush Barrier 19 Catch Basin / Storm Inlet Protection Temporary Silt Fence with Backing Cleaning Needed Sediment Removal 6 20 Riprap Outlet Structure 34 Enhanced Silt Fence Increase Measures Straw Bale Check 21 Riprap Energy / Velocity Dissipater 35 Sediment Tube Too Wet to Work Conditions Sand Bags Curb, Gutter, or Storm Sewer Protection 8 Sediment Dam Repeat Occurrence 36 RO 9 Sediment Trap / Basin Temporary at Construction Exit / Entrance Concrete Washout, other pollution Issues Sediment Release 37 Temp Sediment Filter Bag / Dewatering Temporary Stream Crossing 10 24 38 Berm (soil, riprap, rock) FS Final Stabilized Polyethylene Sheeting 11 25 Turbidity Barrier / Silt Boom 39 Gabion S Stable (No Action Needed) 12 Machined Rip Rap 26 Temporary Stream Diversion Sheet Pilling CM Corrections currently being made 27 13 Geotextile Preserve Natural Resource / Buffer Zone 41 Haul Road Other (O31): Permanent Seeding with Mulch or Sod 14 Mineral Aggregate Base on Sub grade Bridge Construction Other (O#2): 43 Stream Realignment Other (O#3):

Turbidity curtain

**EPSC** Inspection

\* DATES THAT ARE BEYOND THE 14 DAY COMPLIANCE REQUIREMENT

بنزد.	THE	· ·
	17	z //
:/63	1796	

State/US Route or Road Name:	Wolf River Blvd.	TDOT Construction No.:	79954-3537-54	TDOT Contract No.:	

**Bridge Construction** 

Stream Realignment

Turbidity curtain

Date 4/19/2012

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
	1	52+00	RT	3/1/2012		3,9,12,35,38	СМ	Install SFB around temp, slope drain pit.
	1	50+00 to 52+00	RT	3/1/2012		3,4,9,16,38	М	Permanent stabilization required as per plans. See photo
	11	61+50 to 65+80	RT	4/9/2012		16,35	FM	Temp. stabilization required. See photo
	1	68+30 to 72+10	RT	4/9/2012		16,35	FM	Temp. stabilization required. See photo
	2	75+35 to 78+80	RT	4/9/2012	2	15,16,35	FM	Temp. stabilization required. See photo
		EDOSIO	N AND SEDIME	NT CONTROL M	TABLIDE CODES			CONDITION CODES

### **EROSION AND SEDIMENT CONTROL MEASURE CODES**

Temporary Silt Fence / Filter Barrier Temporary Seeding with Mulch Excess Dirt Removed from Rdwy. Daily 2 Temporary Diversion Berm or Ditch Temporary Mulch Haul Roads Dampened for Dust Control 3 Temporary Slope Drain 17 **Erosion Control Blanket** 31 Ditch Liner 4 Rock Check Dams Flexible Channel Liner 32 Rock Silt Screen Brush Barrier Catch Basin / Storm Inlet Protection Temporary Silt Fence with Backing Sediment Removal 6 20 Riprap Outlet Structure 34 Enhanced Silt Fence Straw Bale Check 7 21 Riprap Energy / Velocity Dissipater 35 Sediment Tube 8 Sand Bags 22 Curb, Gutter, or Storm Sewer Protection 36 Sediment Dam Sediment Trap / Basin Temporary at Construction Exit / Entrance 37 Concrete Washout, other pollution Issues 10 Temp Sediment Filter Bag / Dewatering 24 Temporary Stream Crossing Berm (soil, riprap, rock) 11 Polyethylene Sheeting 25 Turbidity Barrier / Silt Boom 39 Gabion 12 Machined Rip Rap 26 40 Temporary Stream Diversion Sheet Pilling 13 Geotextile Preserve Natural Resource / Buffer Zone 41 Haul Road

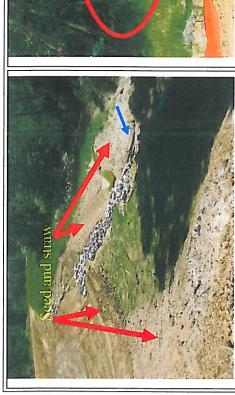
Mineral Aggregate Base on Sub grade

#### Maintenance Upgrade Needed (Failure Noted) Replacement Needed Future Maintenance Cleaning Needed Increase Measures Too Wet to Work Conditions RO Repeat Occurrence SR Sediment Release Final Stabilized S Stable (No Action Needed)

CM Corrections currently being made Other (O31): Other (O#2): Other (O#3):

**EPSC Inspection** 

Permanent Seeding with Mulch or Sod



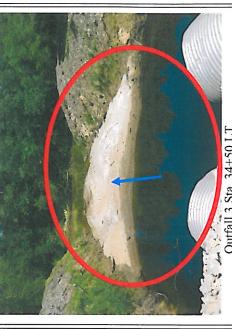
Outfall 1B Sta. 22+00 RT Seed and straw areas as noted in photo. (FM)



Outfall 1C Sta. 21+00 LT Maintenance require on outfall structure. (M)



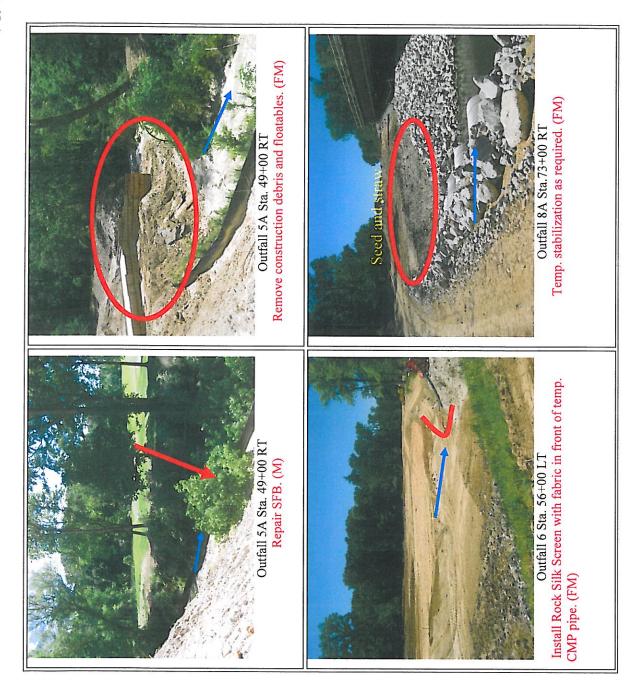
Outfall 3 Sta. 34+50 LT Remove debris in front of temp. stream crossing. (FM)



Outfall 3 Sta. 34+50 LT
Restore channel bottom to original state @ end of temp. stream crossing. (M)

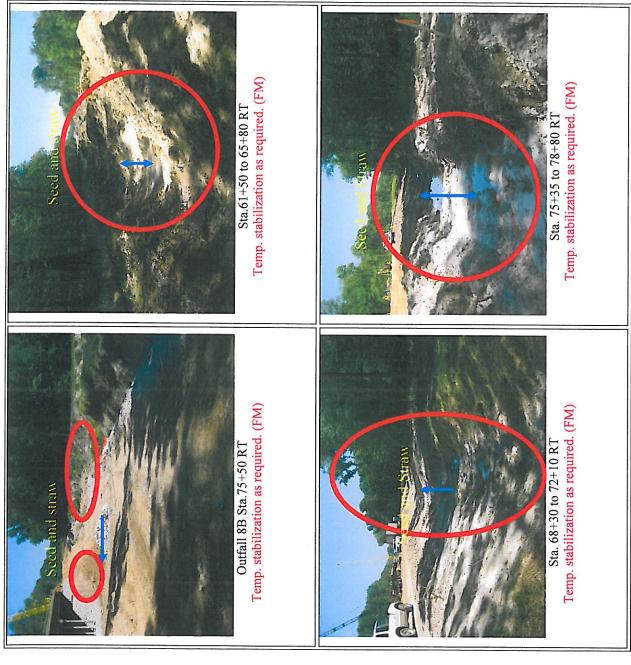


City of Germantown 1920 S. Germantown Road Germantown, TN 38138





City of Germantown 1920 S. Germantown Road Germantown, TN 38138





City of Germantown 1920 S. Germantown Road Germantown, TN 38138